

Docket No. 242681US2SRD/hc



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Goh ITOH, et al.

SERIAL NO: 10/658,539

GAU:

FILED: September 10, 2003

EXAMINER:

FOR: METHOD OF SEARCHING FOR MOTION VECTOR, METHOD OF GENERATING FRAME INTERPOLATION  
IMAGE AND DISPLAY SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

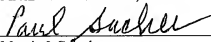
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, MCCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Marvin J. Spivak

Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Paul Sacher  
Registration No. 43,418



LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
210153US2 RD	09/885,138	06/21/01	ITOH et al.
234368US2 SRD	10/383,631	03/10/03	ITOH et al.
242544US2 RD	10/657,174	09/09/03	MISHIMA et al.
242681US2 SRD*	10/658,539	09/10/03	ITOH et al.

\*Present Application; listed for information

EHK/akh

1:NEWEMP01/2411-242024998 US LIST.doc

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /YL/

DOCKET NO.: 242681US2SRD/hc

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

Goh ITOH, et al.

SERIAL NO: 10/658,539

GROUP:

FILED: September 10, 2003

EXAMINER:

FOR: METHOD OF SEARCHING FOR MOTION VECTOR, METHOD OF  
GENERATING FRAME INTERPOLATION IMAGE AND DISPLAY SYSTEM

**STATEMENT OF RELEVANCY**

**Reference AO (JP 2000-224593) on Form 1449:**

This reference shows a motion vector search with area division. This method, however, does not refer to the number of pixels whose absolute difference is below a predetermined threshold. Therefore, this method is not based on object shapes.

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
242681US2SRDSERIAL NO.  
10/658,539

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Goh ITOH, et al.FILING DATE  
September 10, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AE					
	AD					
	AE					
	AE					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
	AO 2000-224593	08/11/2000	JAPAN		X
	AP				
	AQ				
	AP				
	AS				
	AT				
	AU				
	AV				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner /Y Lee/

Date Considered 05/29/2008

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /YL/